






CLC 96000438
(cont.)

X Collection

INDEX

Page: 1

Barcode Number LIBRARY OF CONGRESS	Box Number	Total of Volumes	Call Number
 0 029 767 340 3	1877A-1	119	T59.S7 no. 1-119 (1951-54) <i>no. 32 in oversize box</i>
 0 029 767 341 5	1877A-2	87	T59.S7 no. 120-207 (1954-63) <i>no. 144 in oversize box</i>
 0 029 767 342 7	1877B <i>*X</i>	100	T59.S7 no. 1-100 (1952-59)
 0 029 767 345 2	1878A	98	T59.S7 no. 1-98 (1950-53)
 0 029 767 346 4	1878B	34	T59.S7 no. 99-132 (1953)
* SEE NEXT BINDER			
	1877C(1)	138	T59.S7 no. 1-138
	1877C(2)	69	T59.S7 no. 139-207

X- T59
.S7

0 AUSTRALIAN STANDARD T29 - 1963 #99

(UDC 615.473:615.361)

2- JAN 2 9
Copy _____ 1964

HYPODERMIC SYRINGES FOR INSULIN INJECTION



Incorporated by
Royal Charter

STANDARDS ASSOCIATION OF AUSTRALIA

X-T59
.S7
#100
AUSTRALIAN STANDARD C39, PART 1-1963

(UDC 621.317.785)

2 - JAN 29
Copy _____ 1964

ELECTRICITY METERS

Part 1
ALTERNATING CURRENT
WATTHOUR METERS



Incorporated by
Royal Charter

STANDARDS ASSOCIATION OF AUSTRALIA

X-T59
.S7
#101
AUSTRALIAN STANDARD A130-1963

(UDC 625.07:620.1)

2 - JAN 2 9
Copy — 1964

LOS ANGELES TEST
FOR COARSE AGGREGATES



Incorporated by
Royal Charter

STANDARDS ASSOCIATION OF AUSTRALIA

X-T59
.S7
#102
AUSTRALIAN STANDARD B175—1963

(UDC 621.846.01)

2 - JAN 29
Copy _____ 1964

SPLIT COTTER PINS



Incorporated by
Royal Charter

STANDARDS ASSOCIATION OF AUSTRALIA

X-759
.57

AUSTRALIAN STANDARD A45-1963 #103
(UDC 614.854.4)

2 - JAN 2 9
Copy _____ 1964

PORTABLE FIRE EXTINGUISHERS

CARBON TETRACHLORIDE (CTC)

AND

CHLOROBROMOMETHANE (CBM)

TYPE



Incorporated by
Royal Charter

STANDARDS ASSOCIATION OF AUSTRALIA

2 - JAN 2 9
Copy 1964

Amendment No. 4
September 1963

X-T59

.57

#104

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

Amendment No. 4

to

AS CA16—1962

AUTOMATIC SPRINKLER INSTALLATIONS

Page 17. Rule 11 (e).

Alter marginal notation to read "See SR 12A to 12C".

AMDT. No. 4
SEP. 1963

Page 35. APPENDIX III.

Insert opposite title: marginal bar and notation "See SR12B.1".

AMDT. No. 4
SEP. 1963

Page 37. APPENDIX IV.

Insert opposite title: marginal bar and notation "See SR12C.1".

AMDT. No. 4
SEP. 1963

Page 45. APPROVED TESTING APPARATUS.

Add the following approved types to the list:

AMDT. No. 4
SEP. 1963

"Masterel"

"Quell"

Page 43. SR12.1 to 12.6

Delete Supplementary Regulations 12.1 to 12.6 and substitute the following Supplementary Regulations 12A, 12B and 12C:

AMDT. No. 4
SEP. 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

2 - JAN 2 9

Copy 1964

X - T59

S7

Amendment No. 6
October 1963

#105

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

AMENDMENT No. 6

to

AS CBI, Part V — 1954

SAA Boiler Code

WELDING

The 1951 edition of Part V of the SAA Boiler Code, which was amended and redated by Amendment No. 1 of January 1954, and amended by Amendment No. 2 of July 1958, Amendment No. 3 of January 1959, Amendment No. 4 of August 1960 and Amendment No. 5 of June 1962 is now further amended.

Page 5. Rule 1-1, SCOPE.

Add the following new paragraph:

Appendix W applies to welded unfired pressure vessels constructed of corrosion-resisting steel.

AMDT. No. 6
OCT. 1963

Page 20. Rule 4-61, THICKNESS AND DESIGN PRESSURE OF CYLINDRICAL SHELLS.

Delete existing Table II, Maximum Allowable Working Stresses for Fusion-welded Shells, the footnote and Notes 1, 2 (Amendments 4 and 5) and 3 to the Table, and the footnote at bottom of page 20, and substitute:

TABLE II

MAXIMUM ALLOWABLE WORKING STRESSES FOR CARBON STEELS
(For Fusion Welded Shells Subject to Internal Pressure)AMDT. No. 6
OCT. 1963

Australian Specification and Class of Material	Tensile Strength	Maximum Allowable Working Stress for Metal Working Temperatures not exceeding					
		650°F (343°C)	700°F (371°C)	750°F (399°C)	800°F (427°C)	850°F (454°C)	900°F (482°C)
	tonf/in ²	psi	psi	psi	psi	psi	psi
AS B58							
Class H	32-36	17 100	16 300	14 200	11 600	8900	6000
Class G	30-34	15 900	15 300	13 500	11 100	8600	6000
Class A	28-32	14 900	14 400	12 700	10 700	8400	6000
Class B	26-30	13 700	13 500	12 000	10 300	8200	6000
Class C	24-28	12 700	12 500	11 400	9 900	8000	6000
Class J	24-28	12 700	12 500	11 400	9 900	8000	6000

Intermediate values may be obtained by linear interpolation.

PROPERTY OF THE
LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

Amendment No. 2
October, 1963

AMENDMENT No. 2

to

AS CB2—1960

2 - JAN 2 9
Copy _____ 1964

#106

SAA CRANE AND HOIST CODE

The above standard is further amended as stated below. Each amendment should be inserted at the appropriate page.

Page 7. Rule 1.1 SCOPE.

Add the following new item (v):

AMDT. No. 2
Oct. 1963

(v) Scaffolding machines.

Delete existing Note and substitute:

NOTE: It is intended that this Code apply to crane runway girders and to stanchions and supports which do *not* form an essential part of the building frame or structure. Where stanchions do form part of the building structure, crane loads should be taken into account in accordance with Rule 4.4 of this Code and the stanchions designed in accordance with A.S. No. CA.1, Use of Structural Steel in Building (in course of preparation).

Page 7. Rule 1.4 NEW OR UNUSUAL DESIGNS AND NEW METHODS OF CONSTRUCTION.

AMDT. No. 2
Oct. 1963

Delete second sentence.

Page 12. Definition 2.33 STATUTORY AUTHORITY.

Delete existing definition and substitute:

2.33 STATUTORY AUTHORITY—an authority having statutory powers to control the design, manufacture and installation of cranes and hoists in the State or Territory within the Commonwealth of Australia in which the crane or hoist is to be operated.

AMDT. No. 2
Oct. 1963

Page 12. Definition 2.34 AUTHORISED INSPECTOR.

Delete existing definition and substitute:

2.34 INSPECTOR—a person appointed or approved by the purchaser for the purpose of inspecting cranes and hoists.

AMDT. No. 2
Oct. 1963

Page 13. Rule 3.2 MATERIALS TO COMPLY WITH STANDARD SPECIFICATIONS.

Delete second paragraph and substitute:

Where it is desired to use material not in accordance with a recognised standard specification, the use of such material shall be subject to the approval of the purchaser and of the Statutory Authority.

AMDT. No. 2
Oct. 1963

Page 16. Rule 4.3 CLASSIFICATION OF CRANES AND HOISTS.

Delete "rated lifted load" from item (ii) on page 17 and substitute "basic design load".

AMDT. No. 2
Oct. 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

M X-T59
.S7

Amendment No. 1
October 1963

#107

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter

AMENDMENT No. 1

to

AS CB1, Part III—1957

SAA Boiler Code

2 - JAN 2 9
Copy — 1964

LOCOMOTIVE BOILERS FOR RAILWAY PURPOSES

Page 5. Rule L-10, MATERIALS OF CONSTRUCTION.

Delete reference "A.S. No. B.22, Rolled Copper Bars for Stays and Rivets and Manufactured Rivets" and *substitute*:

B.S.24, Part 5. Spec. No. 12, Copper Rod for Locomotive Stay AMDT. No. 1
OCT. 1963
Bolts, Rivets, etc.

PROPERTY OF THE
LIBRARY OF CONGRESS

M X-T59
.S7

Amendment No. 1
October 1963

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

#107

AMENDMENT No. 1

to

AS CBI, Part III—1957

SAA Boiler Code

2 - JAN 2 9
Copy — 1964

LOCOMOTIVE BOILERS FOR RAILWAY PURPOSES

Page 5, Rule L-10, MATERIALS OF CONSTRUCTION.

Delete reference "A.S. No. B.22, Rolled Copper Bars for Stays and Rivets and Manufactured Rivets" and substitute:

B.S.24, Part 5. Spec. No. 12, Copper Rod for Locomotive Stay Bolts, Rivets, etc.

AMDT. No. 1
OCT. 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

x-759

S7

Amendment No. 1
October 1963

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

AMENDMENT No. 1

to

AS CB1, Part I—1962

SAA Boiler Code

2 - JAN 2 9

Copy 1964

BOILERS OTHER THAN WATER TUBE BOILERS AND LOCOMOTIVE BOILERS FOR RAILWAY PURPOSES

Page 12. Rule 2.1, MATERIAL SPECIFICATIONS.

Under "Forgings—B.S.24, Part 4" delete "Specification 8".

AMDT. No. 1
OCT. 1963

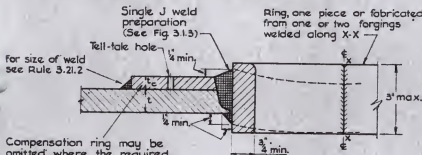
Page 83. Rule 3.17.1, Support Margins of Stayed Flat Surfaces.

In Equation 41 replace "p" by "P".

AMDT. No. 1
OCT. 1963

Page 97. Fig. 3.21.2(c), Welded Manhole and Compensation Ring in Shells.

Delete existing figure for (c) and substitute:



AMDT. No. 1
OCT. 1963

Compensation ring may be omitted where the required compensation is otherwise provided, except where the shell thickness is $\frac{3}{8}$ or less; then such ring shall be at least t thick and $3t$ wide.

Page 98. New Rule 3.21.5.

Add the following new rule:

3.21.5 Shape of Inwardly Flanged Openings in Shells. The shape of inwardly flanged manholes and openings in shells shall be as shown in Fig. 3.22.3.

AMDT. No. 1
OCT. 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

2 - JAN 29
Copy 1964

x - T59
.57
Amendment No. 1
October 1963

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

#109

AMENDMENT No. 1

to

AS N42—1963

**CORRUGATED FIBREBOARD CONTAINERS FOR DRIED
VINE FRUIT**

Page 6. **Table 2, Component Materials for Corrugated Fibreboard for Containers.**

Delete "Minimum" in the heading to Column 3 and *substitute* "Average". AMDT. No. 1
OCT. 1963

Page 7. **Clause 9, Corrugated Fibreboard for Stacking Liners.**

Insert ". AC" between "AB" and "or" in the first line.

Insert "following" between "the" and "requirements" in the second line. AMDT. No. 1

Delete "in Clauses 9.1 and 9.2 below". OCT. 1963

Page 7. **Clause 9.1, Component Materials for Corrugated Fibreboard.**

Delete clause number and title.

AMDT. No. 1
OCT. 1963

Page 8. **Clause 9.2, Combined Corrugated Fibreboard.**

Delete Clause 9.2, but *retain* the "note".

AMDT. No. 1
OCT. 1963

Page 10. **Clause 13.1, Container.**

Add "(v) The design weight of the container and its contents".

AMDT. No. 1
OCT. 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

2 - JAN 2 9

Copy 1964

AMENDMENT No. 6

to

AS CB1, Parts I-IV—1954

SAA Boiler Code

BOILERS AND UNFIRED PRESSURE VESSELS AND
THEIR APPURTENANCES

The 1952 edition of Parts I-IV of the SAA Boiler Code, which was amended and re-dated by Amendment No. 1 of March, 1952, and Amendment No. 2 of January, 1954, and amended by Amendment No. 3 of July, 1958, Amendment No. 4 of January, 1959, and Amendment No. 5 of August, 1960, is now further amended.

Page 5, GENERAL STATEMENT—Vessels of Corrosion-resisting Steel.

Delete existing paragraph and substitute:

Rules for the design and construction of unfired pressure vessels in corrosion-resisting steel are given in Appendix W of AS CB1, Part V. This appendix replaces the Australian Standard Rules for the Design and Construction of Boilers and Unfired Pressure Vessels in Corrosion-resisting Steel (AS CB10, known as the SAA Code for Corrosion-resisting Steel Boilers), which is now withdrawn. The provisions of the appendix shall supersede the corresponding general requirements of this Code, AS CB1, so far as they apply to such unfired pressure vessels.

AMDT. No. 6
OCT. 1963

Page 9, Rule G-112, MATERIALS TO SPECIFICATION.

Delete reference to AS B22, Rolled Copper Bars for Stays and Rivets and Manufactured Rivets, and substitute:

B.S.24, Part 5, Spec. No. 12, Copper Rod for Locomotive Stay Bolts, Rivets, etc.

AMDT. No. 6
OCT. 1963

2 - JAN 2 9
Copy 1964

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter

x-T59
.57
Amendment No. 1
October 1963
#111

AMENDMENT No. 1

to

AS B63-1938

CARBON STEEL FORGINGS (PRIMARYLY FOR CRANES AND
HOISTS)

Page 5. Clause 3, MANUFACTURE OF STEEL.

Delete existing text of this clause and substitute:

The steel used for the manufacture of forgings shall be made by an open hearth, a basic oxygen, or an electric process.

AMEND. No. 1
Oct. 1963

NOTE: For the purpose of this specification, a basic oxygen process means the process of making steel in a basic converter blown with commercially pure oxygen.

PROPERTY OF THE
LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter

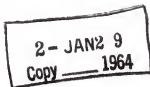
#112

AMENDMENT No. 1

to

AS B87—1963

ENGINEERS' SQUARES



British Standard 939:1962 has been endorsed as Australian Standard B87—1963, subject to the following amendments. The accompanying endorsement slip should be attached to the cover of B.S. 939:1962 for use as the Australian standard.

Page 14. Clause 10g.

Add after existing text:

For grade AA(ref.) these tolerances shall be taken as applying to the sharp edge of the bevel, i.e. edge A of Fig. 11 on page 28. AUST. AMDT. No. 1 OCT. 1963

Page 28. Appendix A.

To avoid erroneous results the plane of the square (see Fig. 11a) shall be normal to the surface under test, within one degree of arc. AUST. AMDT. No. 1 OCT. 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

X-T 59
S 7
November 1963

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

#113

CORRIGENDUM

to

AS A125—1963

ARC WELDED STEEL PIPES FOR WATER AND GAS

Page 4. Clause 1.1 SCOPE.

Alter the reference "AS B165" to "AS B156".

PROPERTY OF THE
LIBRARY OF CONGRESS

2 - JAN 2 9
Copy _____ 1964

Endorsement

x - T59

N 4114 . S7 November 1963

BRITISH STANDARD 2960 : PART 1 : 1958

including the amendments PD3952, November 1960; PD4445,
February 1962; and PD4596, May 1962
is endorsed as

AUSTRALIAN STANDARD

C332, Part 1 — 1963

without Australian amendment

PROPERTY OF THE

LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Science House, 157 Gloucester Street, Sydney

2 - JAN 29 1964
COPY

Endorsement

N^o X-T59
3115.57 November 1963

BRITISH STANDARD 2960 : PART 2 : 1960
including the amendments PD4446, February 1962; and
PD4590, May 1962
is endorsed as

AUSTRALIAN STANDARD

C332, Part 2 — 1963

without Australian amendment

PROPERTY OF THE

LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Science House, 157 Gloucester Street, Sydney



Endorsement

^M 4116 X-759
57 November 1963
BRITISH STANDARD 2048 : PART 1 : 1961

is endorsed as

AUSTRALIAN STANDARD

C350, Part 1 — 1963

without Australian amendment

PROPERTY OF THE
LIBRARY OF CONGRESS
STANDARDS ASSOCIATION OF AUSTRALIA

Science House, 157 Gloucester Street, Sydney

2 - JAN 29
Copy 1964

Endorsement

X-159

.37 October 1963

BRITISH STANDARD 939:1962

is endorsed as

#117

AUSTRALIAN STANDARD

B87-1963

subject to Australian Amendment No.

PROPERTY OF THE

LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Science House, 157 Gloucester Street, Sydney

2 - JAN 29

Copy 1964

X - T59

.S7

AUSTRALIAN STANDARD T22 - 1963

(UDC 616.314-128)

#119

2 - JAN 29

Copy _____ 1964

DENTAL CASTING INVESTMENT

The Standards Committee of the Australian Dental Association has adopted this standard for use in connection with its scheme for accreditation of certified dental materials, lists of which are published periodically in the dental journals throughout Australia. Enquiries regarding this scheme should be addressed direct to the Australian Dental Association. When used in connection with this scheme, the standard is known as Australian Dental Standard No. T22 (ADS T22).



Incorporated by
Royal Charter

PUBLISHED BY THE STANDARDS ASSOCIATION
OF AUSTRALIA, SCIENCE HOUSE,
157 GLOUCESTER STREET,
SYDNEY (COPYRIGHT)

PROPERTY OF THE
LIBRARY OF CONGRESS

X-T59
S7

AUSTRALIAN STANDARD CZ9-1963
(UDC 614.82/83:615.78)

#119

2- JAN 2 9
Copy _____ 1964

**SAA
FLAMMABLE MEDICAL AGENTS
SAFETY CODE**



*Incorporated by
Royal Charter*

STANDARDS ASSOCIATION OF AUSTRALIA

x - T59
.57

4/20

AS C164—1963 Ap.

(UDC 621.312.644.19)

2 - JAN 2 9
Copy _____ 1964

SAA
Approval and Test Specification
for
ELECTRIC BLANKETS



Incorporated by
Royal Charter

PROCESSED
LIBRARY

PUBLISHED BY THE STANDARDS ASSOCIATION
OF AUSTRALIA, 157 GLOUCESTER STREET, SYDNEY
(COPYRIGHT)

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

AMENDMENT No. 1

to
AS CB2-1960

SAA CRANE AND HOIST CODE

The above standard is now amended as stated below. Each amendment should be inserted at the appropriate page.

Page 7. Rule 1.1 SCOPE.

In the "note" delete the word "girders" from first and third lines and substitute "stanchions".

AMDT. No. 1
MAY 1963

Page 11. Section 2: Definition 2.31 MOBILE CRANE (POWER-DRIVEN).

Delete the term "caterpillar-tracked" and substitute "crawler type".

AMDT. No. 1
MAY 1963

Pages 15 and 16. Rule 4.2 DEFINITIONS.

4.2.3 Rated Lifted Load. Delete existing definition and substitute:
4.2.3 Basic Design Load—the maximum load for design purposes that may be handled by the crane, including the weight of lifting appliances such as magnets, grabs, lifting beams and hook blocks.

AMDT. No. 1
MAY 1963

New Definition 4.2.4. Insert the following new definition:

4.2.4 Safe Working Load—the maximum safe load that may be attached and handled by the crane. Such load includes the weight of lifting appliances that are not permanently attached to the crane.

AMDT. No. 1
MAY 1963

Existing Definition 4.2.4. Alter number to "4.2.5".

Existing Definition 4.2.5. Alter number to "4.2.6".

Existing Definition 4.2.6.

(i) Alter number to "4.2.7"

(ii) Delete the term "rated lifted load" and substitute "safe working load".

AMDT. No. 1
MAY 1963

Page 18. Rule 4.4.1.1 In the Vertical Plane.

Delete from item (i) the term "rated lifted load" and substitute "basic design load".

AMDT. No. 1
MAY 1963

Page 18. Rule 4.4.1.2 In the Horizontal Plane.

Delete from item (i) the term "rated lifted load" and substitute "basic design load".

AMDT. No. 1
MAY 1963

Page 19. Table 4.2 Factors for Dynamic Effects.

Transpose the last two values in column F_d .

AMDT. No. 1
MAY 1963

Page 29. Rule 4.15.2 Sectional Shapes with I_y Smaller than I_x .

Add the following note after the tabulation:

NOTE: The plane of bending lies in the direction of the induced or applied load.

AMDT. No. 1
MAY 1963

Page 34. Table 4-11 Values of A and B to be Used for Calculating Values of C_r .

Delete equation for A and substitute:

$$A = \frac{170,000}{(l/r_x)^2} \sqrt{\left\{1 + \frac{1}{20} \cdot \left(\frac{l/r_y}{r_x/d}\right)^2\right\}}$$

AMDT. No. 1
MAY 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

2-SEP-2 5
Copy - 1963

2-159
S7
Amendment No. 1
May, 1963

2 B Catalogue
July, last

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

AMENDMENT No. 1

to

AS E38—1962

Portable Warning Signs for Motor Vehicles.

The above standard is amended as follows; the amendments should be made to the clauses indicated.

Clause 1, SCOPE.

Add a second paragraph:

The signs described herein are not intended for indicating temporary obstructions due to road works for which a range of standard signs is already provided in the SAA Road Signs Code (AS CE1).

Clause 2.3 (i), Beaded Reflection.

Amend to read:

"(i) *Beaded reflection*—complying with SAA Int. 354* Type B (wide angle) and having a width of $1\frac{1}{4} \pm 1/16$ in (see Fig. 1)."

~~PROPERTY OF THE~~
LIBRARY OF CONGRESS

*-T59

.S7

Amendment No. 1

May 1963

#122

2-SEP 5

Copy 2 1963

x-T59
S7

Amendment No. 2
June 1963

STANDARDS ASSOCIATION OF AUSTRALIA
Incorporated by Royal Charter

#123

AMENDMENT No. 2

2-SEP 2 5

Copy 5 1963

to

Australian Standard Rules

for

AUTOMATIC SPRINKLER INSTALLATIONS
(AS CA16-1962)

The 1962 edition of AS CA16, which was amended in January 1963, is further amended as hereunder. The amendment should be inserted at the page indicated.

Page 32. Rule 23, SIDEWALL SPRINKLERS.

Delete existing Clause (b) and substitute the following:

(b) The deflectors must not be more than 6 in nor less than 4 in ^{AMDT. No. 2} from the ceilings. The centre line of the sprinkler should be not less ^{JUNE 1963} than 2 in from the wall face on which it is mounted.

PROPERTY OF THE
LIBRARY OF CONGRESS

Interim Amendment
January 1963**STANDARDS ASSOCIATION OF AUSTRALIA**
Incorporated by Royal Charter

#124

INTERIM AMENDMENT

to

AS A82-1958

**HARD-DRAWN STEEL REINFORCING WIRE
FOR NORMAL REINFORCED CONCRETE**

2-SEP 2 5

Copy 0 1963

NOTE. This amendment has been issued to meet an urgent request for recognition of the basic oxygen process of steel making, as an alternative to the other processes already specifically mentioned. It is issued as an interim amendment because this and related Australian standards for structural steel are under review in other respects also, and complete revised standards are likely to be issued later in 1963. The SAA Committee on Structural Steel expects that, prior to the issue of such revised standards, test results will be available to confirm that steel made by the new process complies fully with mechanical and other test requirements in the standard.

Page 9. Clause 2, PROCESS OF MANUFACTURE.

Delete existing clause and substitute the following:

"2. PROCESS OF MANUFACTURE. Steel wire shall be cold-drawn from mild steel made by an open hearth, a basic oxygen, or an electric process. For the purpose of this specification a basic oxygen process means the process of making steel in a basic converter blown with commercially pure oxygen."

INT. AMDT.
JAN. 1963PROPERTY OF THE
LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

AMENDMENT No. 1

to

AS E34—1961

LARGE FREIGHT CONTAINERS

2-SEP 5
Copy 0 1963

This standard is amended as set out hereunder; the amendments should be inserted at the places indicated.

Page 3. Clause 2, DEFINITION.

Delete the existing definition and substitute:

Large Freight Container shall mean a container which has a carrying capacity exceeding 350 cu ft and is capable of carrying a load exceeding 5 tons. AMDT. No. 1
MAY, 1963

Page 4. Fig. 1, External Dimensions of Containers.

- 8 ft Container Delete 7" dimension and substitute 6" (4 times). AMDT. No. 1
MAY, 1963
Delete 6'-10" dimension and substitute 7'-0".
Delete 7'-0½" dimension and substitute 7'-2½".
- 16 ft Container Delete 7" dimension and substitute 6" (4 times).
Delete 6'-10" dimension and substitute 7'-0".
Delete 15'-6" dimension and substitute 15'-8".
- 32 ft Container Delete 7" dimension and substitute 6" (4 times).
Delete 15'-6" dimension and substitute 15'-8" (twice).
Delete 1'-5" dimension and substitute 1'-3".
Delete 6'-10" dimension and substitute 7'-0".

Page 6. Table 2, CAPACITY OF LARGE CONTAINERS.

Delete the word "minimum" from the heading of Column 3.

AMDT. No. 1
MAY, 1963

Page 6. Clause 6, LIFTING DEVICES.

Delete Paragraph 4 and the note and substitute:

All lifting devices shall provide sufficient room for lifting by means of hooks complying with B.S. 482, Wrought Iron and Mild Steel Hooks. The size of the hook, hook eye or shackle for lifting purposes shall be determined on the basis that an equal load is taken on each lifting point and the minimum size of each shall have a safe working load of at least 5 tons. AMDT. No. 1
MAY, 1963

PROPERTY OF THE
LIBRARY OF CONGRESS

STANDARDS ASSOCIATION OF AUSTRALIA

Standard Methods of Test for Paints,
Varnishes, Lacquers and Related Materials

METHOD No. 402.1 BEND TEST

Apparatus and Test Panel

The Bend Test apparatus consists of a hinge into which the test panel can be inserted in such a way that it can be bent through 180° around a mandrel of appropriate diameter. Details of the apparatus to be used when the mandrel diameter is $\frac{1}{8}$ in are given in Figures 1, 2, and 3. With mandrels of diameters other than $\frac{1}{8}$ in, the apparatus shall be of the same design except that the height of the stop shall be the same as the diameter of the respective mandrel.

The test panel shall be not smaller than $4 \text{ in} \times 2 \text{ in}$ of the appropriate base material.

Preliminary Procedure

1. If required, pretreat the test panel by the appropriate method.
2. Coat and dry the test panel by the appropriate methods.

Test Conditions

The test shall be made at $20\text{--}25^\circ\text{C}$.

Test Procedure

1. Open the hinge and insert the panel so that it will be bent with the film outside.
 2. Close the hinge in a regular manner, without jerking, thus bending the panel over the mandrel through 180° . The time occupied by the operation shall be between 1 and $1\frac{1}{2}$ sec.
 3. While the hinge is still closed from bending examine the exposed part of the film for cracking with normal corrected vision. Using the ball of the thumb rub firmly, parallel to the hinge, three times over the exposed part of the film. Examine for detachment of, or damage to, the film.
 4. Straighten the hinge, extract the panel and examine the bent part of the film for cracks, damage or detachment.
- All cracks within $\frac{1}{8}$ in of each edge of the panel shall be disregarded.

X-T59
S7

AUSTRALIAN STANDARD C61—1963

(UDC 621.314.2)

2-SEP 5

1963

POWER TRANSFORMERS



Incorporated by
Royal Charter **STANDARDS ASSOCIATION OF AUSTRALIA**

2B Cat.
Subj Cat. 57
X-T59
S7
#126

AUSTRALIAN STANDARD CA2-1963
(UDC 692.3)

2-SEP 2 5
Copy 0 1963

**SAA CODE
FOR
CONCRETE IN BUILDINGS**



Incorporated by
Royal Charter

STANDARDS ASSOCIATION OF AUSTRALIA

*2B Catalogue
July. Cat. No.*

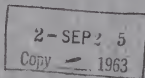
AUSTRALIAN STANDARD M5-1963

(UDC 614.891.622.8)

X-T59

.S7

#129



COAL MINERS' SAFETY HELMETS



Incorporated by
Royal Charter

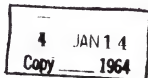
STANDARDS ASSOCIATION OF AUSTRALIA

x-759
.57

AIR FORCE RESERVE ELEMENT TRAINING

Academic Year 1963-64

Vol. II



INDIVIDUAL SURVIVAL & RECOVERY (DISASTER CONTROL) Course 45-0003



STUDENT TEXT & WORKSHEETS

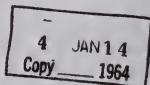
1561#
45-0003-X

X-759
.S7

AIR FORCE RESERVE ELEMENT TRAINING

Academic Year 1963-64

Vol. II

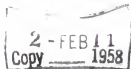


INDIVIDUAL SURVIVAL & RECOVERY (DISASTER CONTROL) Course 45-0003



STUDENT TEXT & WORKSHEETS

X-759.S7
#131



X-759

.S7

#132

STANDARDS ASSOCIATION OF AUSTRALIA

Incorporated by Royal Charter

AMENDMENT No. 1

to

SAA INT. 326

BITUMINOUS DAMP-PROOF COURSES WITH METAL CENTRE

The Australian Interim Specification for Bituminous Damp-Proof Courses with Metal Centre (Int. 326) has been amended as set out hereunder.

Page 1. Clause 1. SCOPE.

Include "copper" before "lead" in the second line.

Page 1. Clause 2. METAL CENTRE.

Delete the Note and replace with the following:

- (d) Copper not less than 0.006 in. thick, and of one of the following grades:
 - (i) 99.95 per cent tough pitch copper
 - (ii) phosphorous deoxidised non-arsenical copper
 - (iii) tough pitch arsenical copper
 - (iv) phosphorous deoxidised arsenical copper.